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Case No. 78415 (29-34 US)

VIA FACSIMILE NO. 703-872-9306

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS PO BOX 1450 ALEXANDRIA, VA 22313

In re Application of:

SHIEH ET AL.

Serial No .:

10/715,165

Filed:

NOVEMBER 17, 2003

For:

HIGH SPEED IMPLANTED VCSEL

Sir.

Transmitted here with is an amendment in the above-identified application.

- Small entity status of this application under 37 CFR § 1.27 has been established by a verified statement previously submitted []
- A verified statement to establish small entity status under 37 CFR § 1.27 is enclosed. []
- No additional fee is required. 13

The fee has been calculated as shown below:

ic ise itas		(Col. 2)	(Col. 3)		SMALL ENTITY			LARGE ENTITY	
FOR;	(Cal. 1) CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT		RATE	FEE	444	RATE	FEE
TOTAL CLAIMS	5	20	0		X 25	\$	05	X 50	5
INDEPT	4	3	1		X 100	\$	OR	X 200	\$ 200
CLAIMS [] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				1	+ 180	s	QB	+ 360	
[]FIRST FI	RESERVATION OF T			:	TOTAL ADD'L			TOTAL	\$ 200

- If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

 If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space, if the "Highest Number Previously Paid For. IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.
- Authorization is given to charge Deposit Account 50-1465 in the amount of \$200.00 for additional claim fees. [X]
- The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 50-1455.
- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHARLES E. WANDS X

Please associate this application with Customer No. 279 DQ

February 14, DATE

CHARLES E. WANDS REG. NO. 25,649

Customer No.: 27975

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

SHIEH ET AL.

Serial No. 10/715,165

Filing Date: November 17, 2003

Confirmation No. 4115

For: HIGH SPEED IMPLANTED VCSEL

Atty Docket No.: 78415 (29-34 US)

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Art Unit: 2811

FEB 1 4 2005

Examiner: DONGHEE KANG

AMENDMENT

VIA FACSIMILE NO. 703-872-9306

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

sir:

In reply to the Office Action dated January 10, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.